

Fig. 1

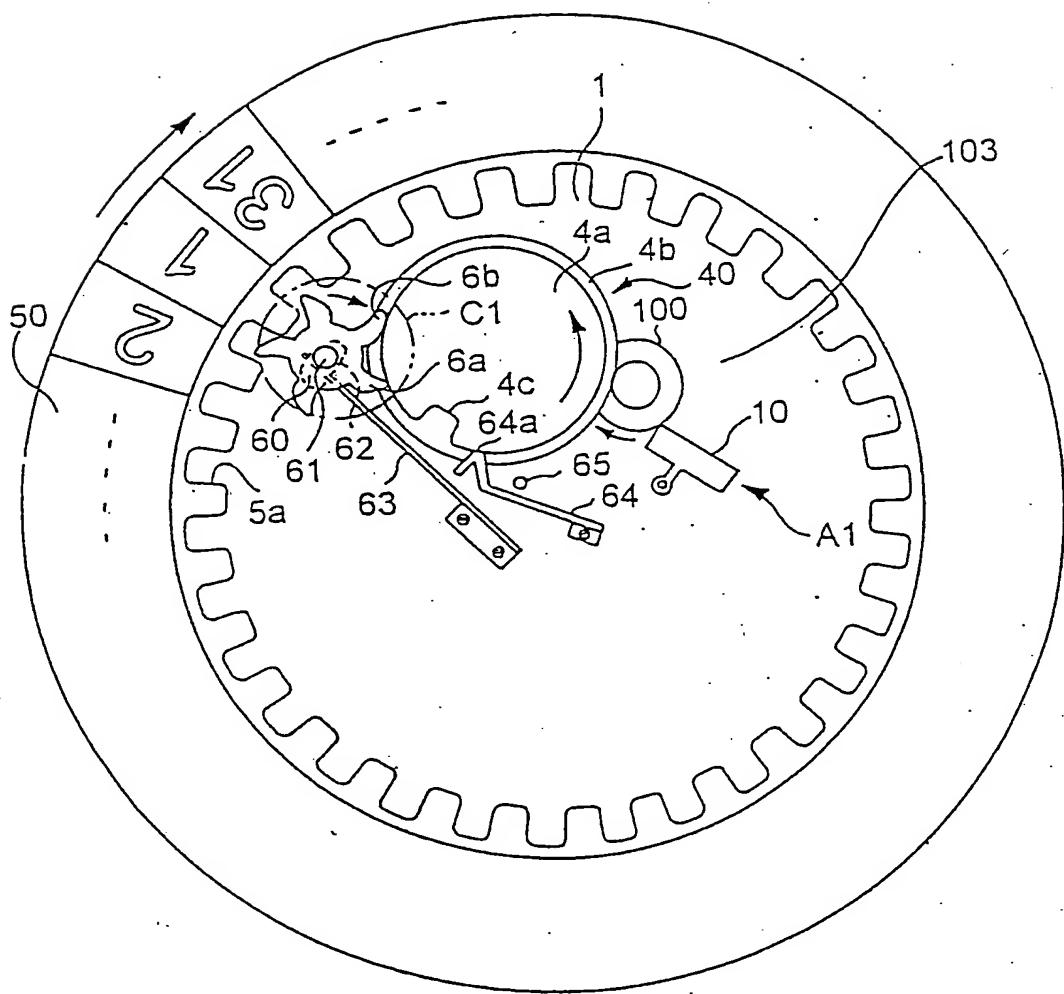


Fig. 2

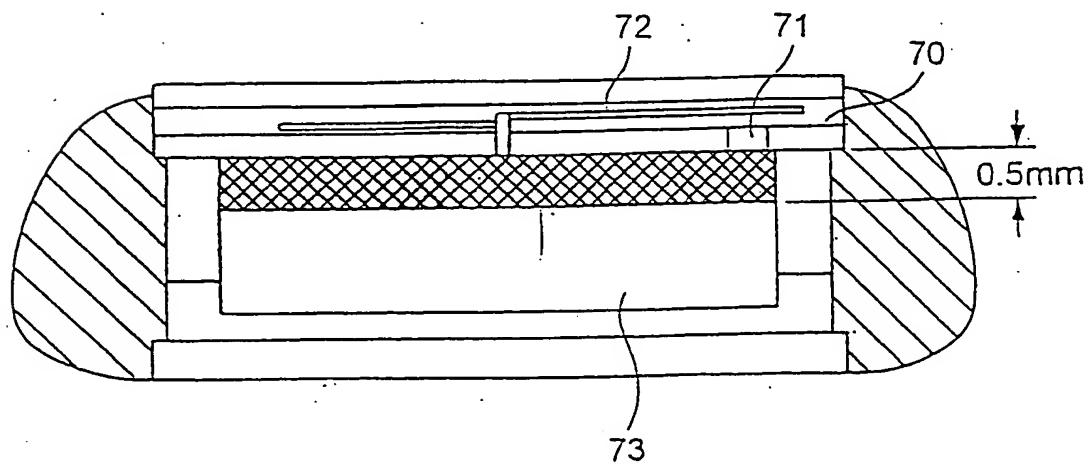


Fig. 3

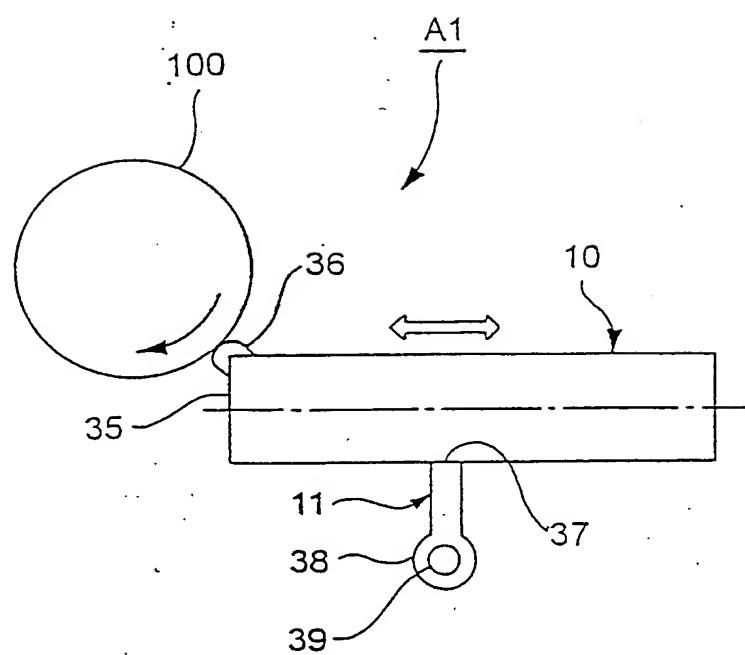
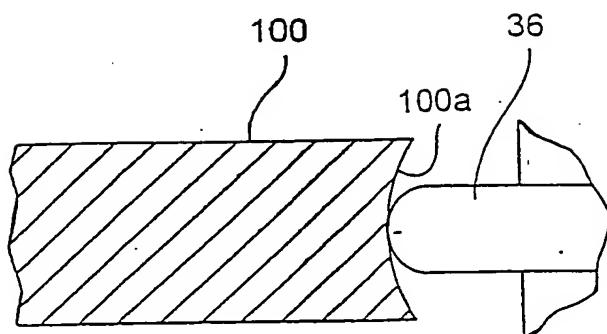
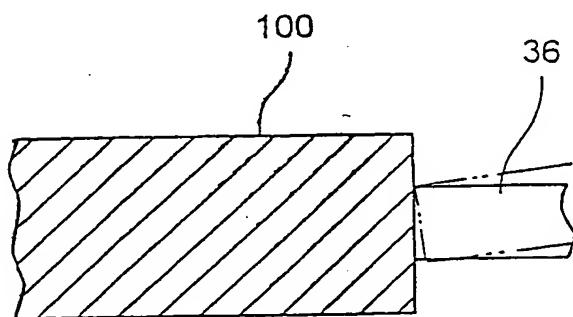


Fig. 4



(a)



(b)

Fig. 5

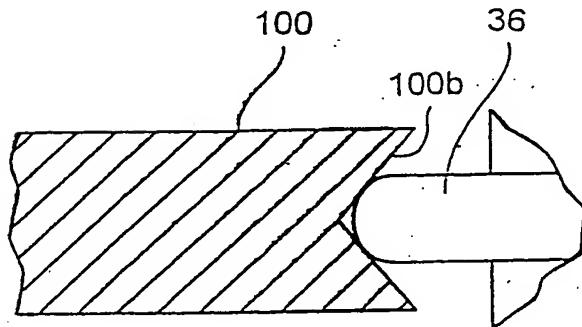


Fig. 6

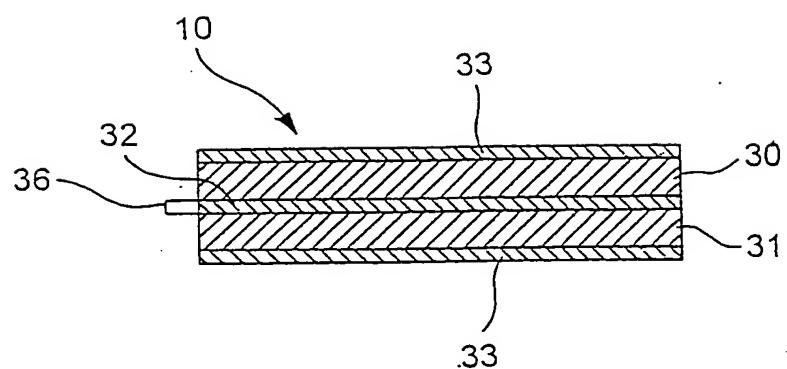


Fig. 7

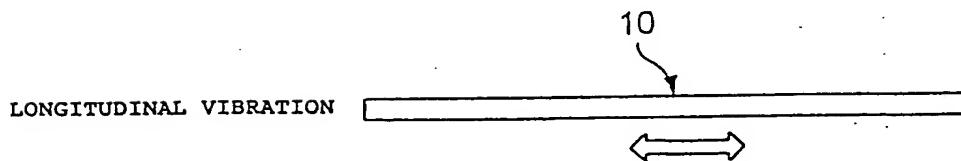


Fig. 8

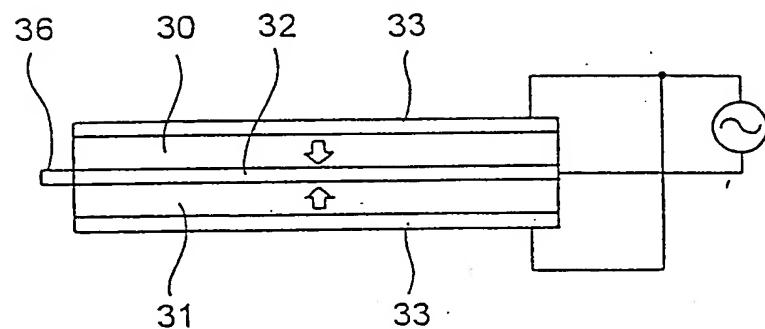


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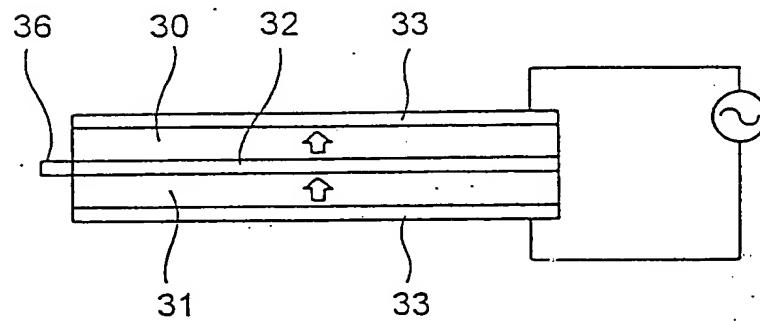
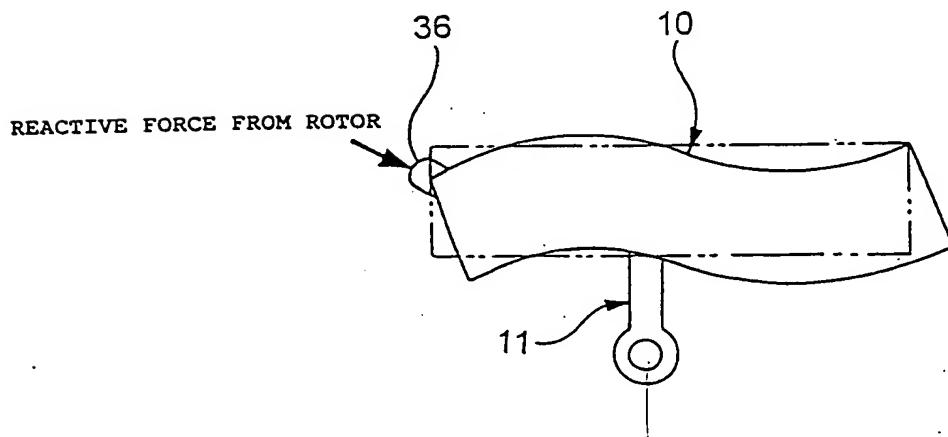


Fig. 10



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Fig. 11

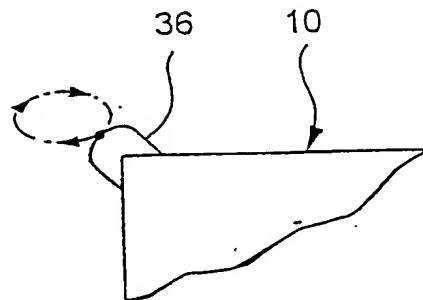


Fig. 12

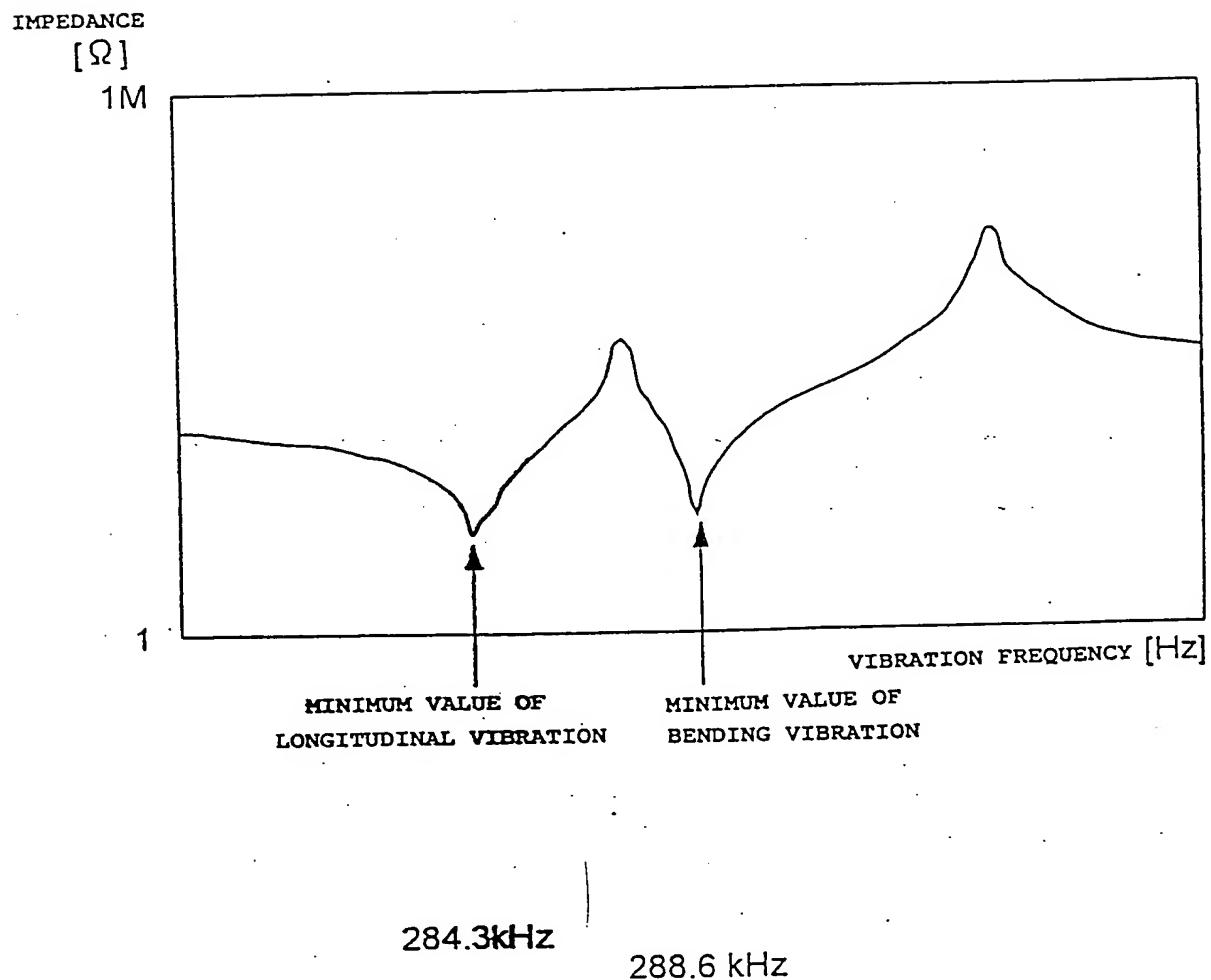


Fig. 13

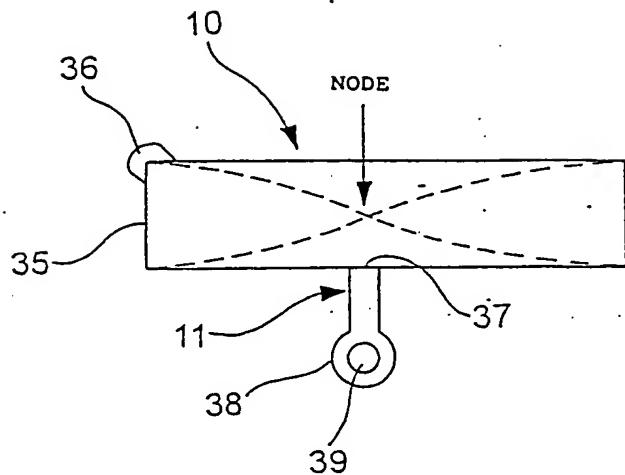


Fig. 14

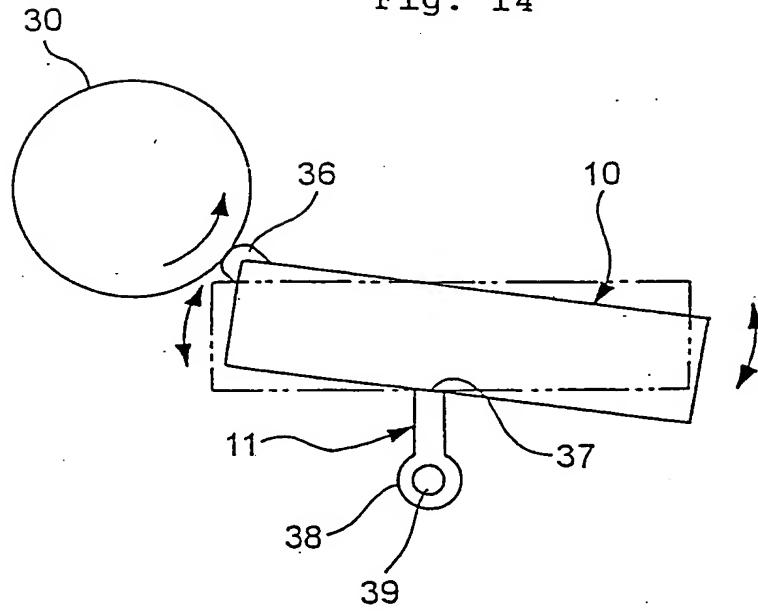


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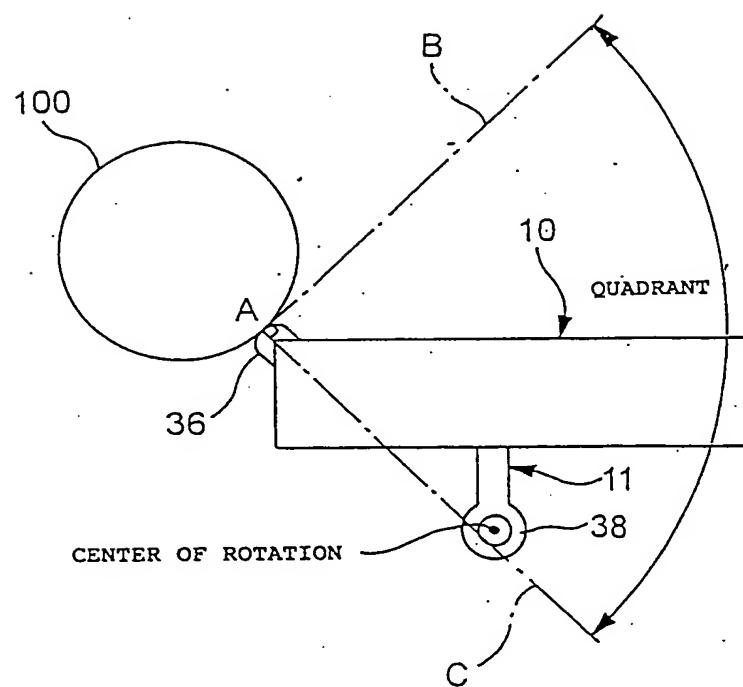


Fig. 16

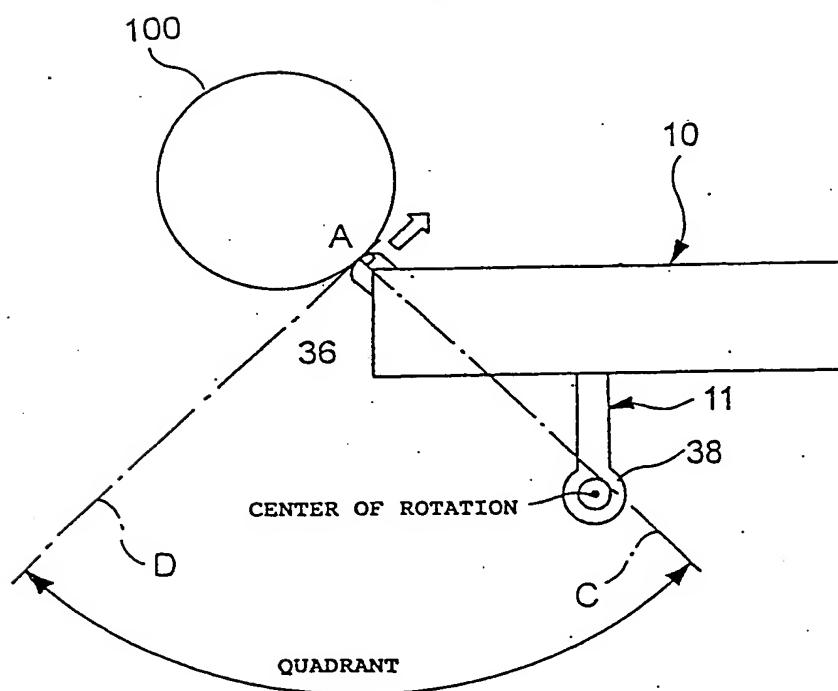


Fig. 17

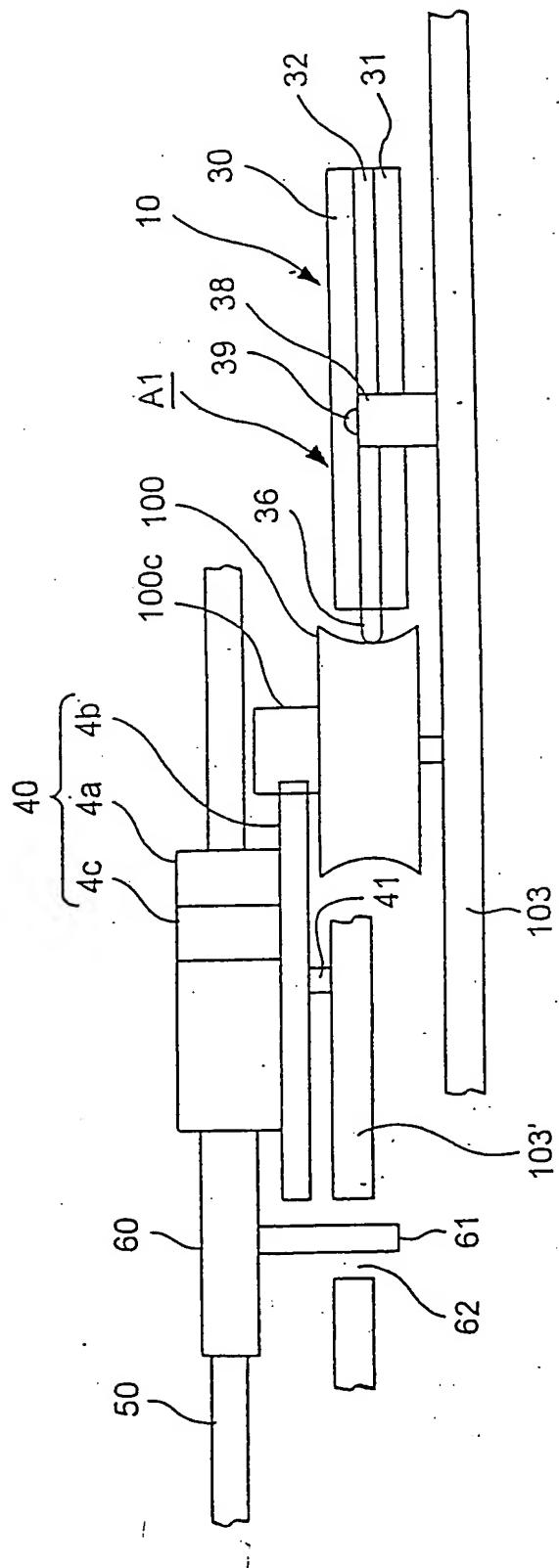


Fig. 18

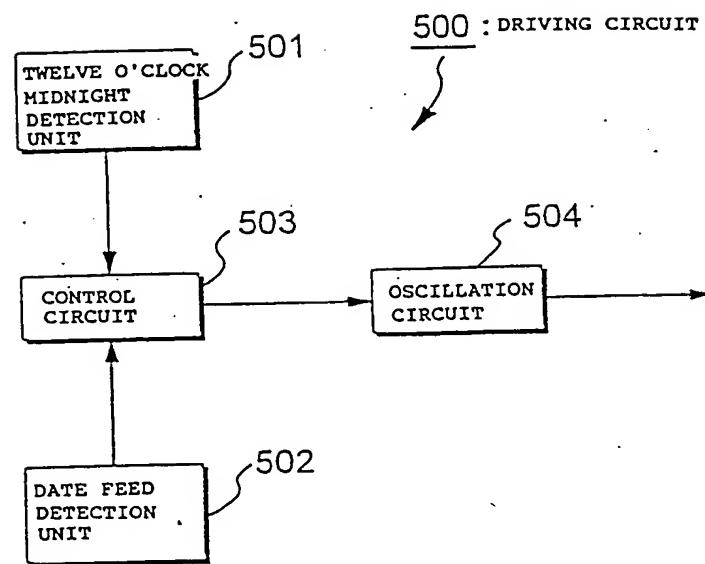
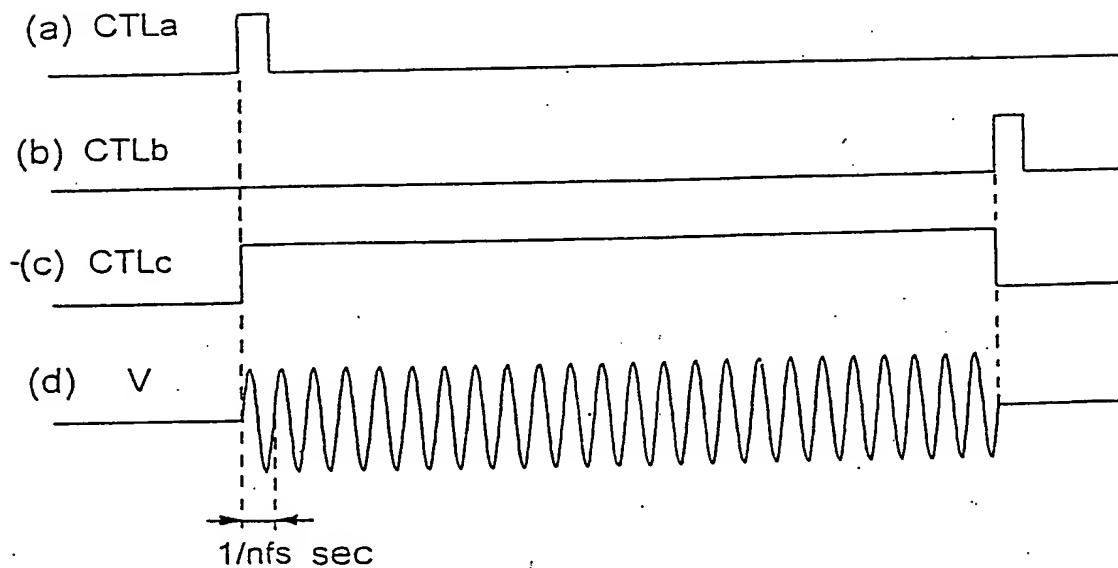


Fig. 19



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Fig. 20

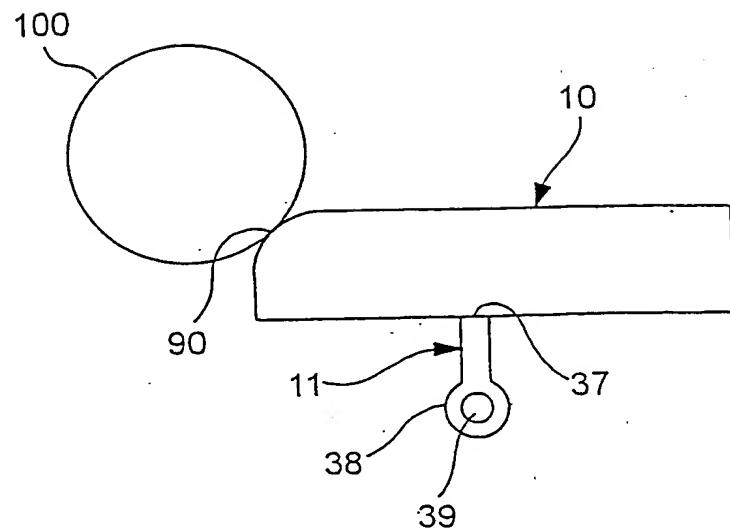


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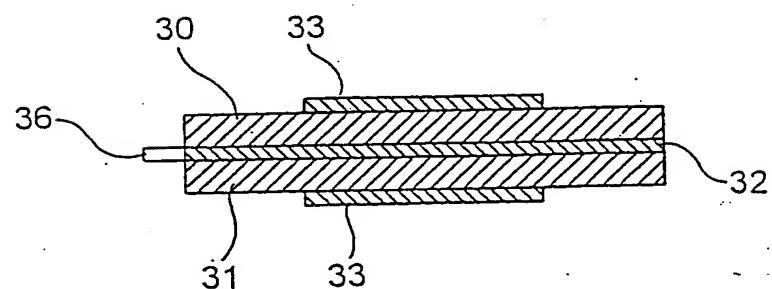
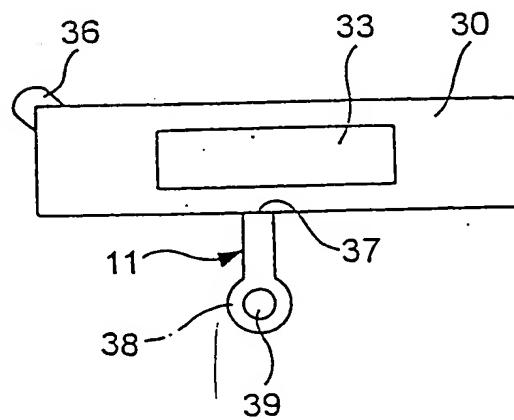


Fig. 22



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Fig. 23

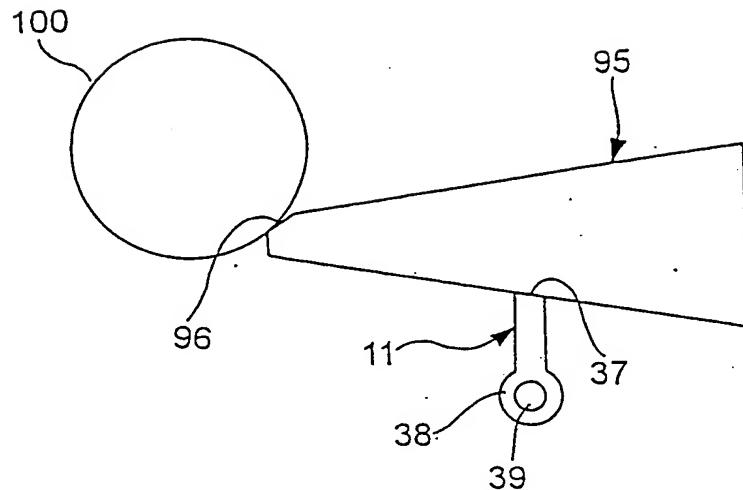


Fig. 24

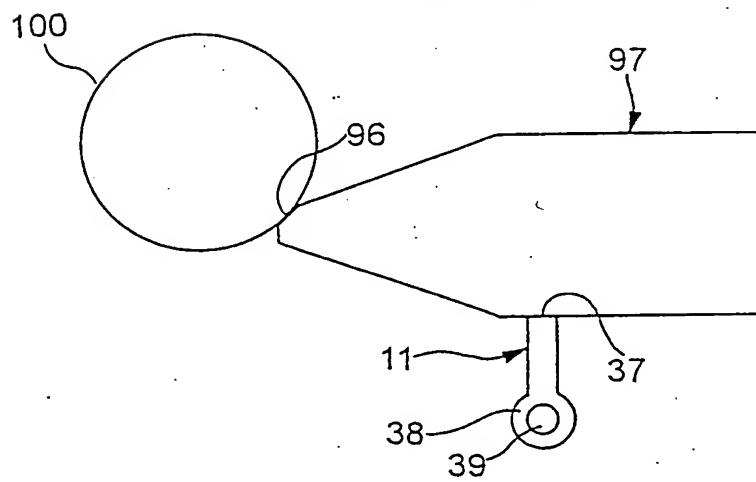
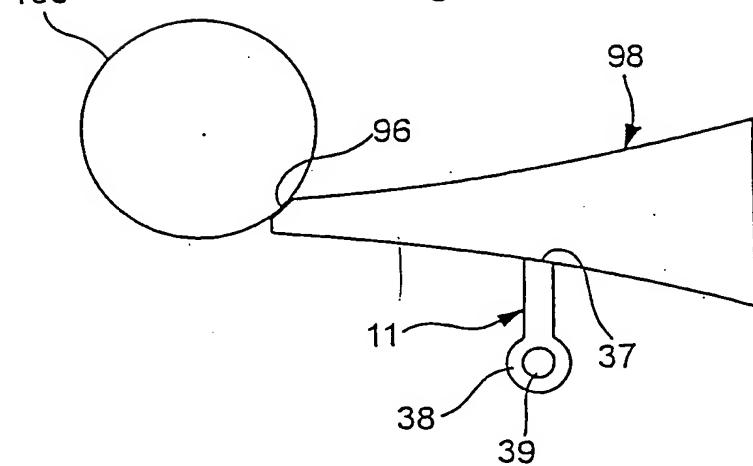


Fig. 25



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Fig. 26

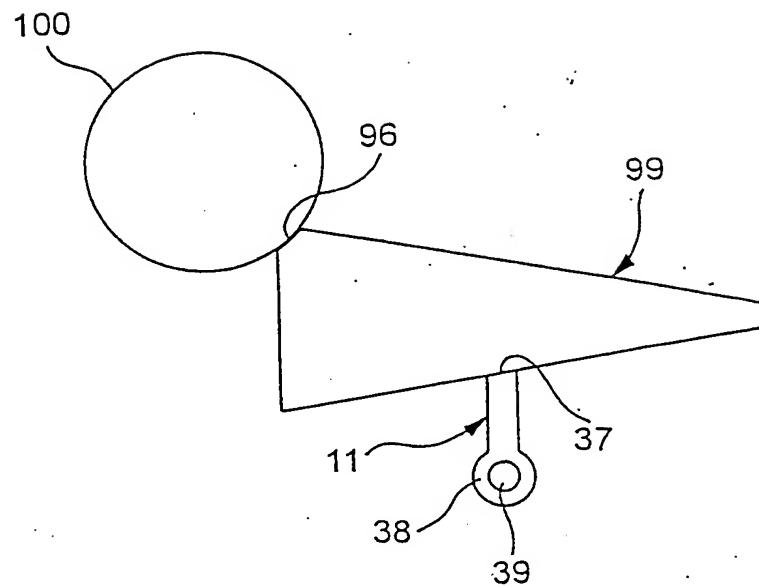


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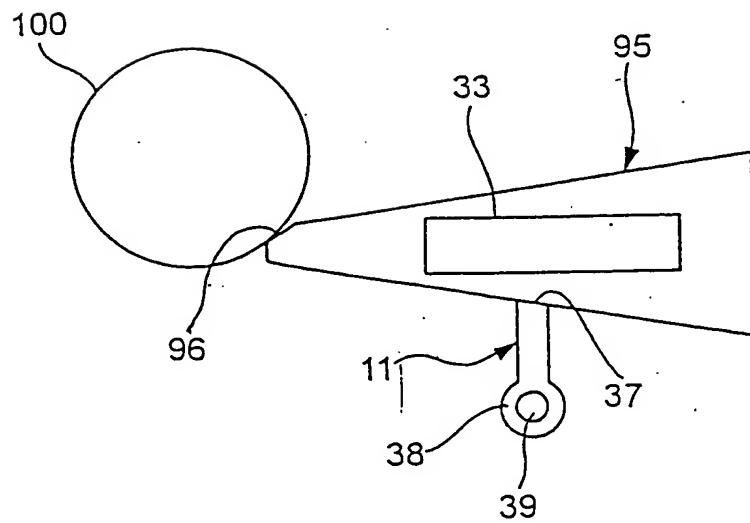


Fig. 28

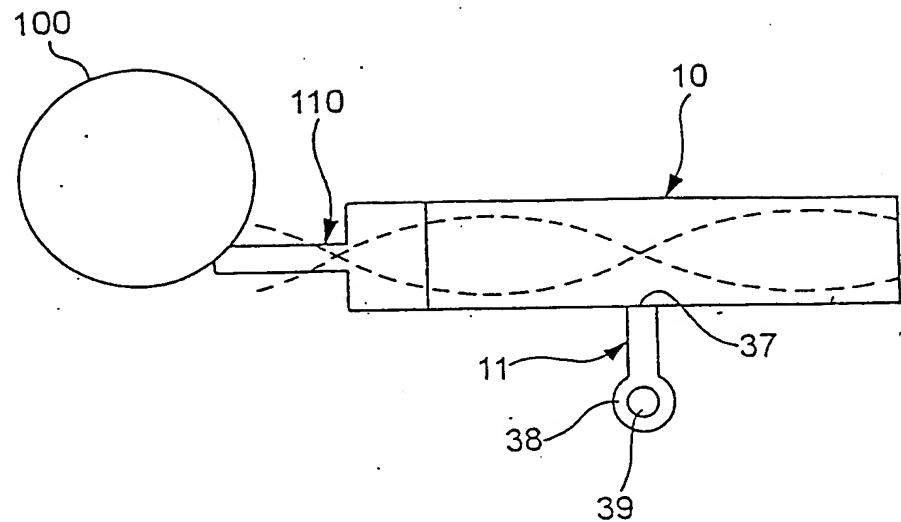


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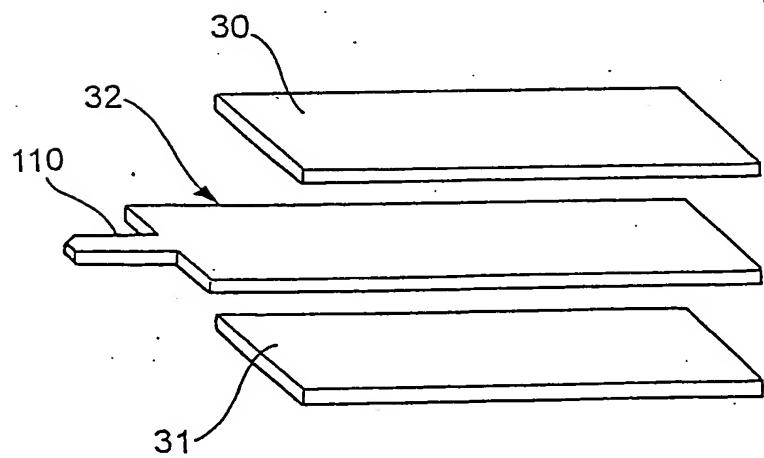


Fig. 30

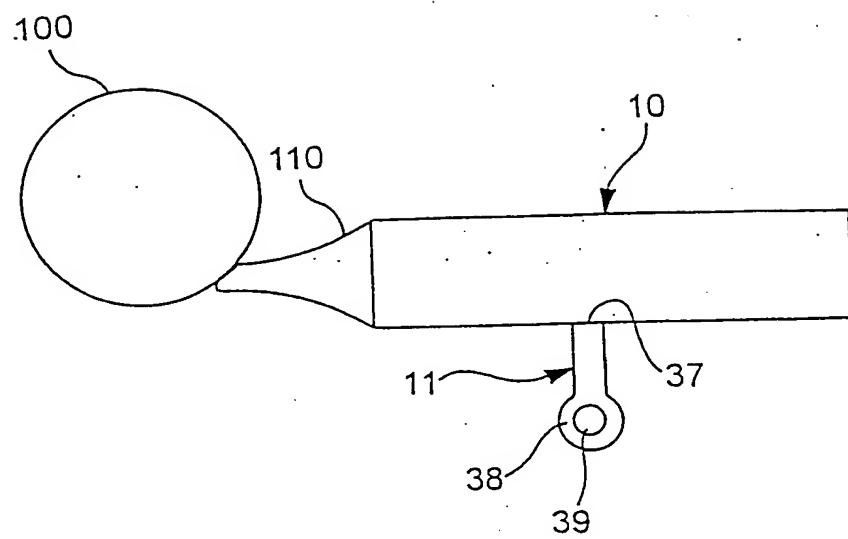


Fig. 31

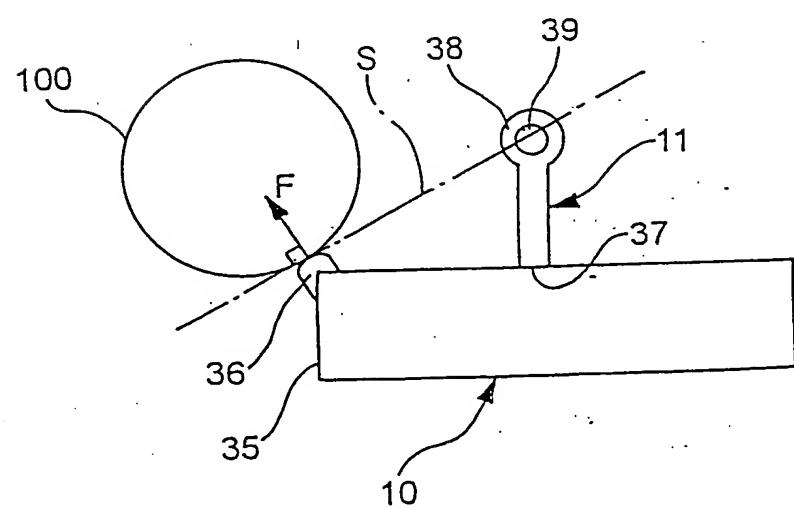


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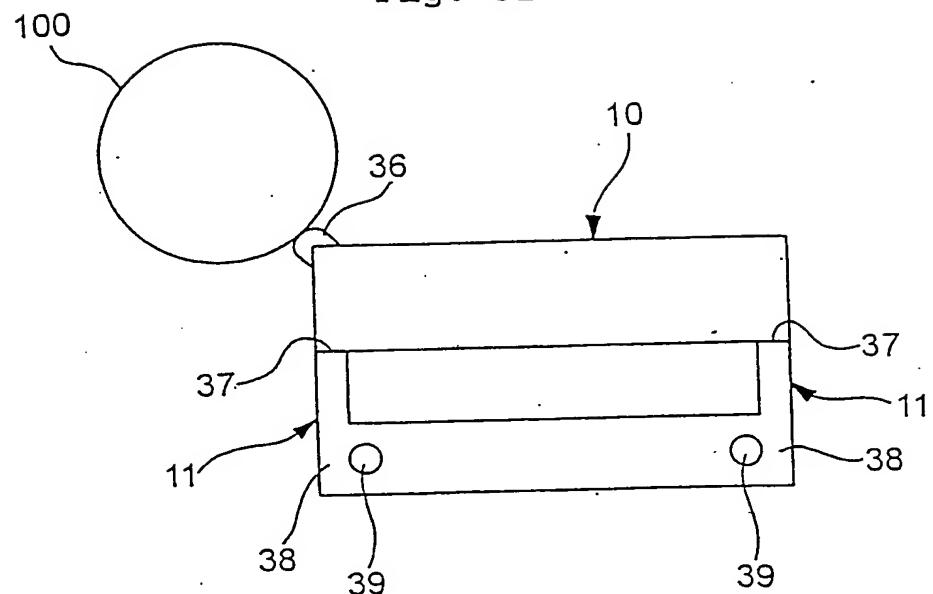


Fig. 33

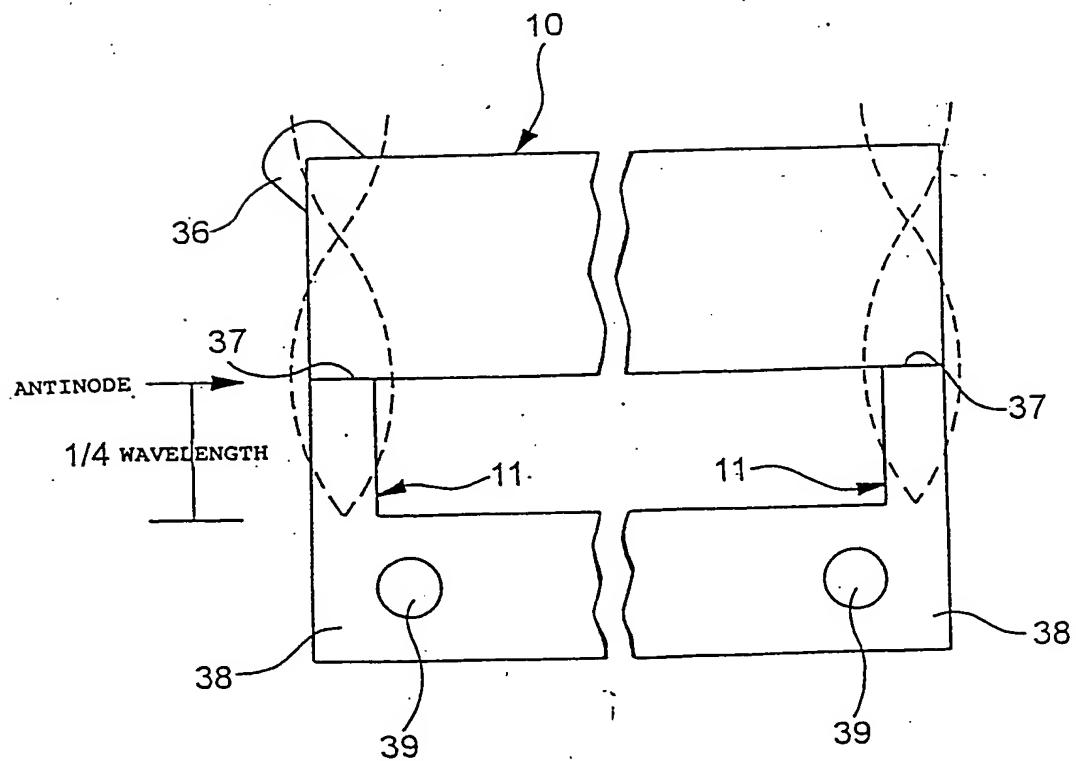


Fig. 34

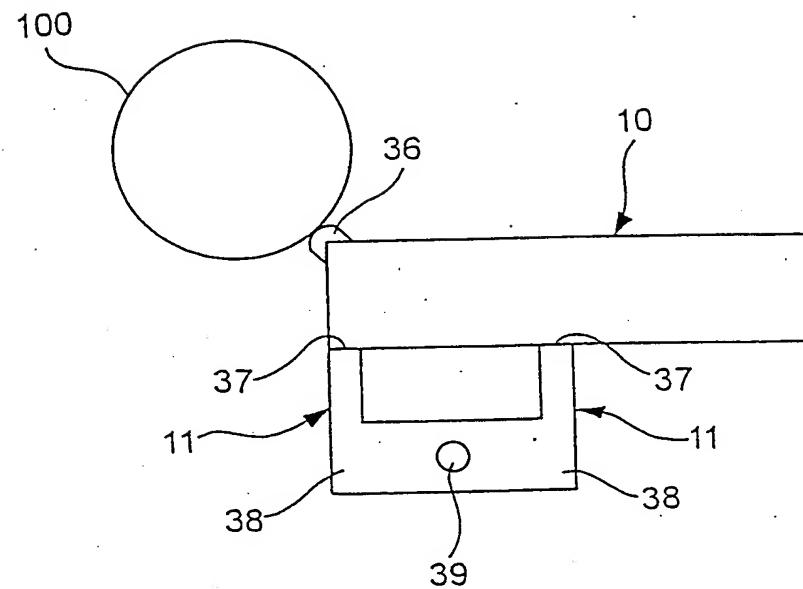


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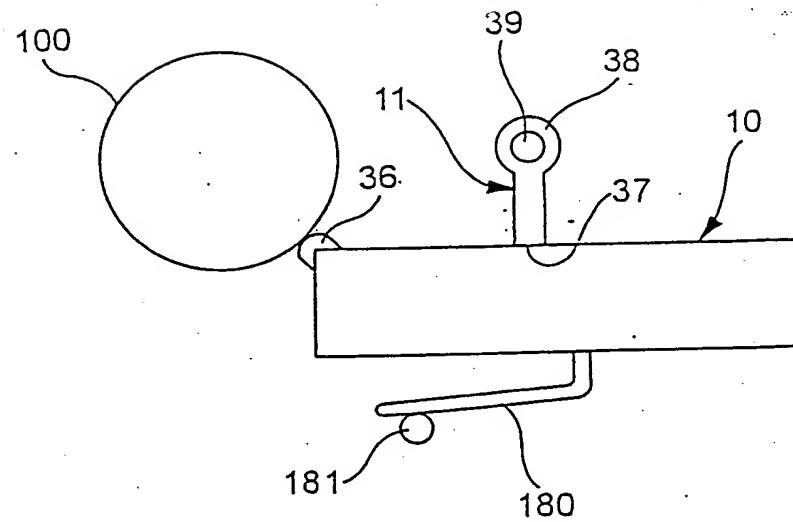


Fig. 36

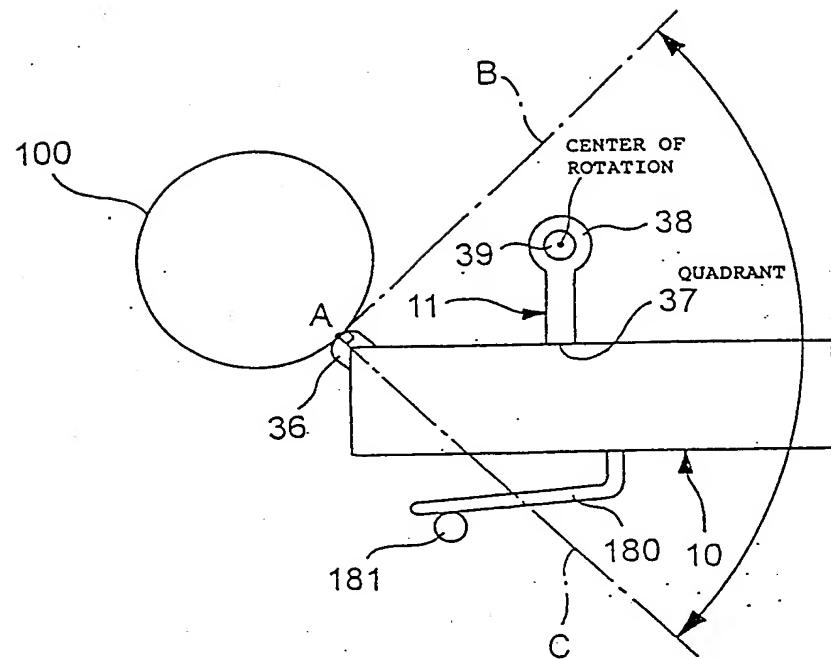
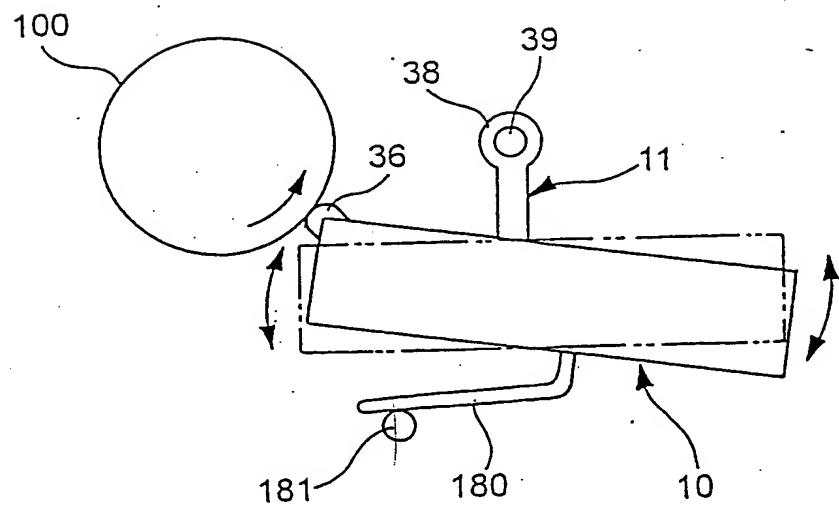


Fig. 37



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Fig. 38

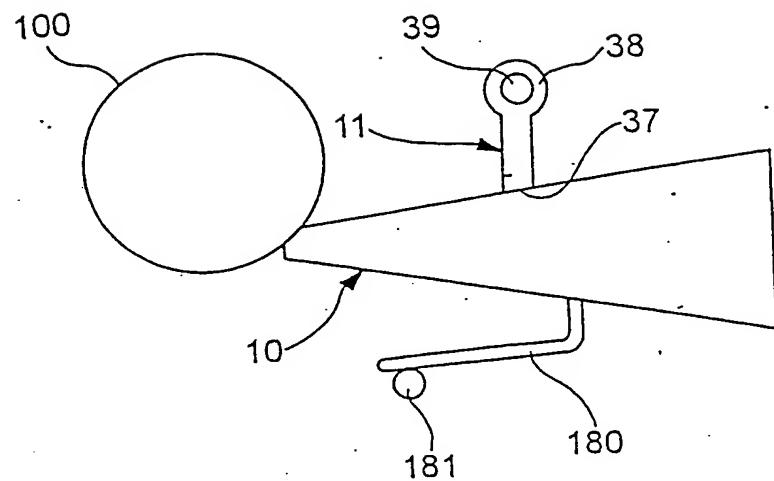


Fig. 39

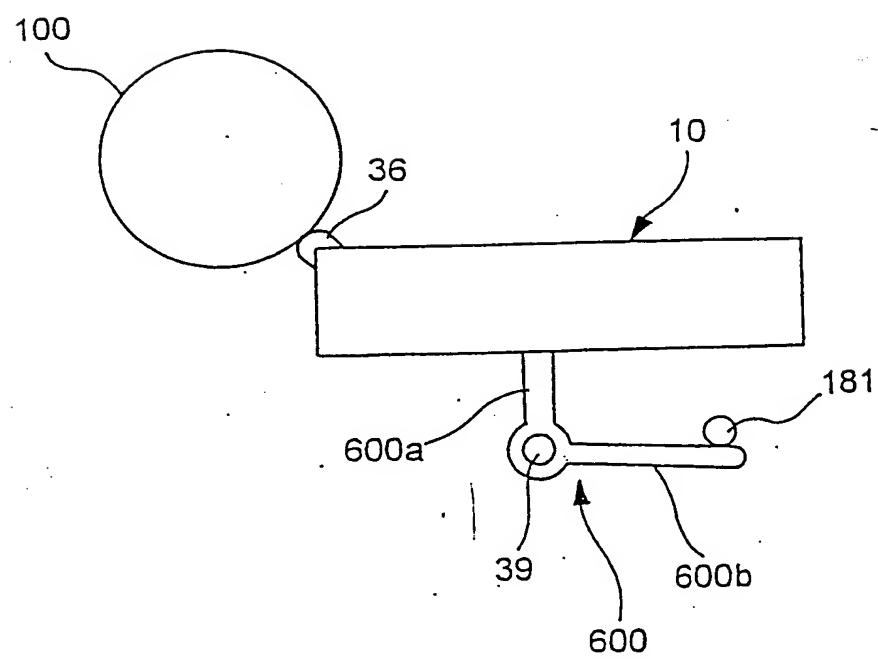


Fig. 40

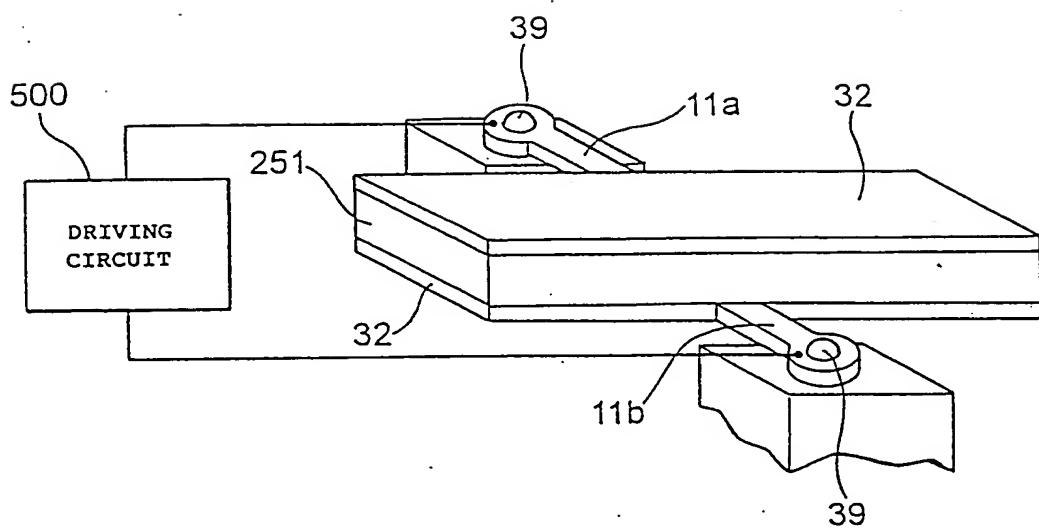


Fig. 41

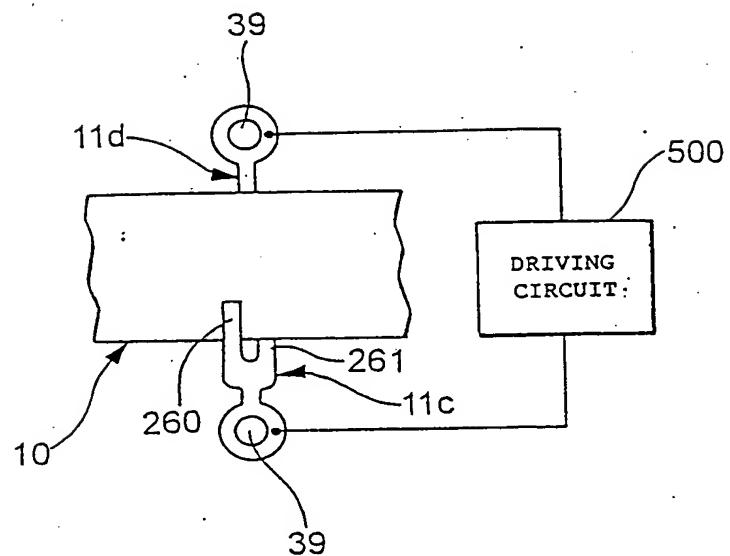
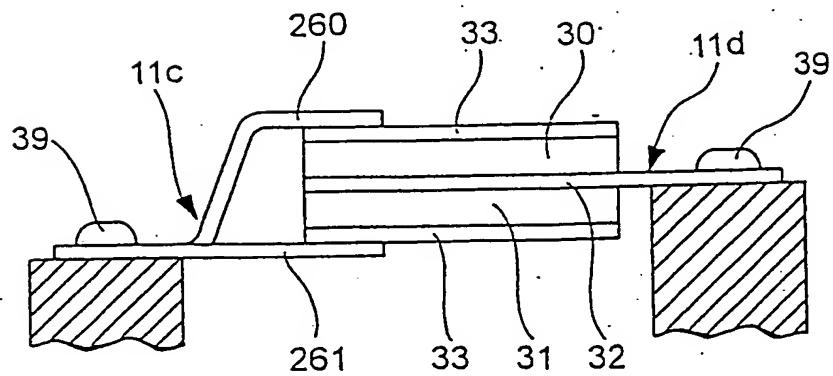


Fig. 42



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Fig. 43

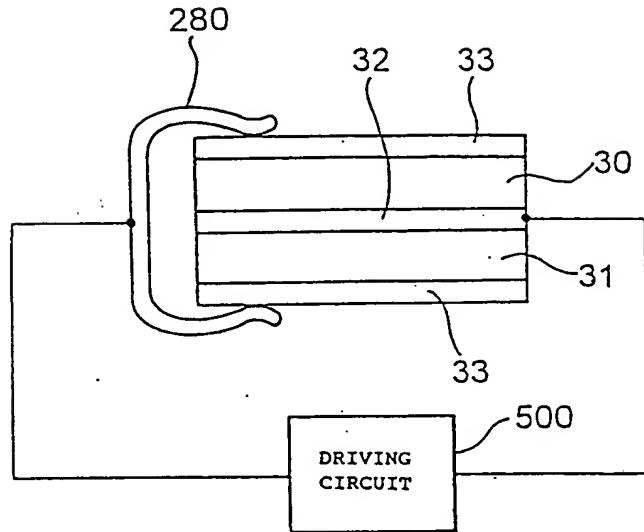


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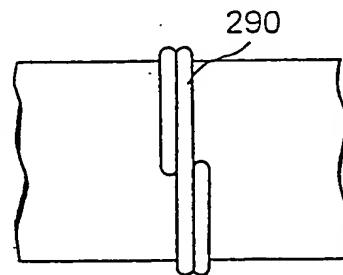


Fig. 45

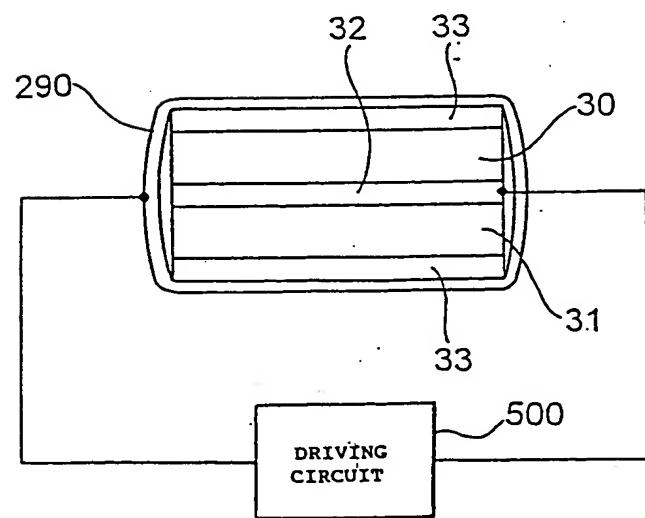


Fig. 46

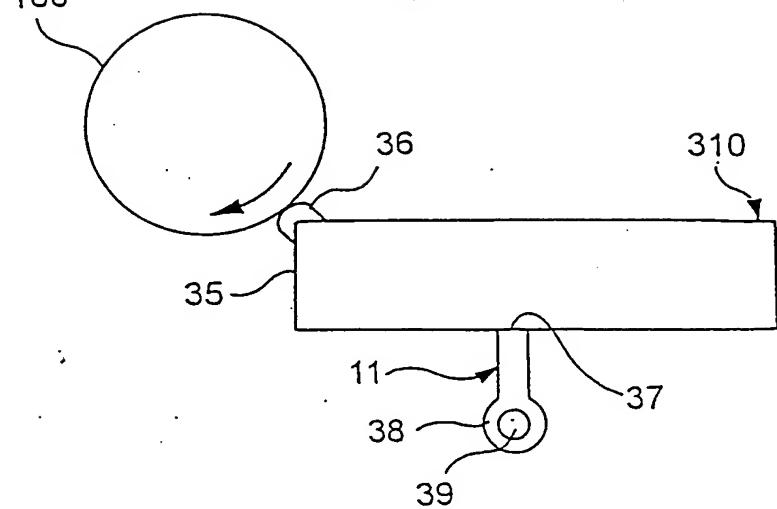


Fig. 47

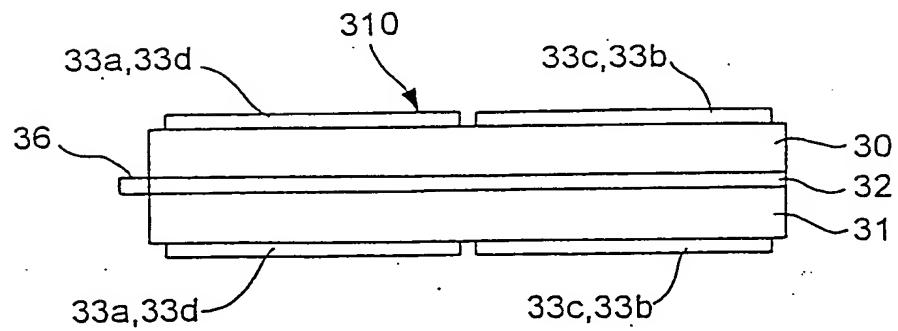


Fig. 48

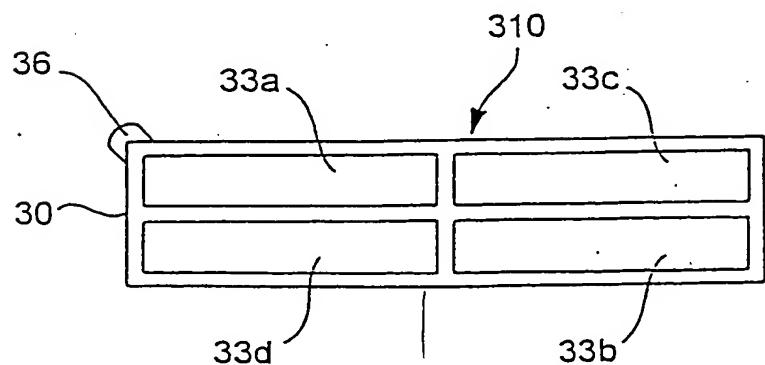


Fig. 49

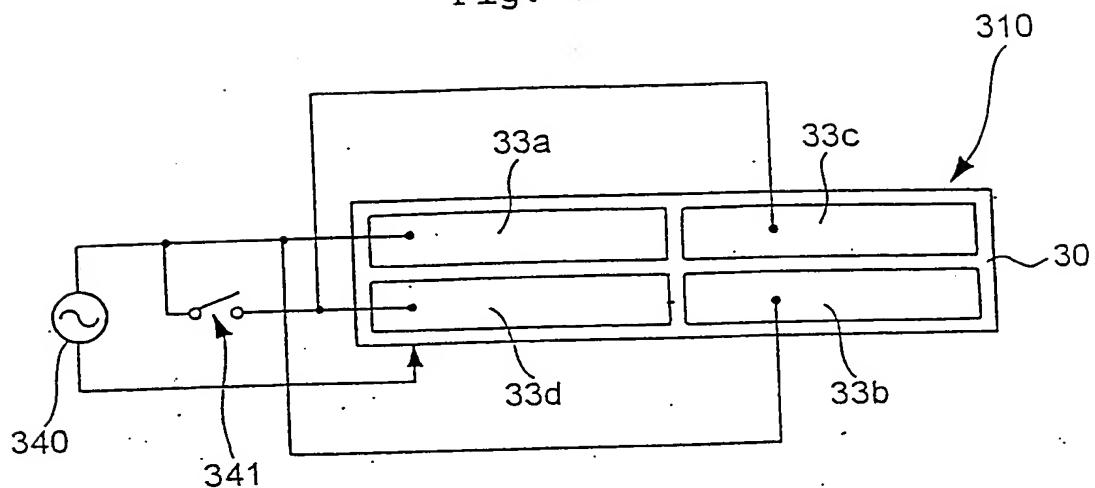
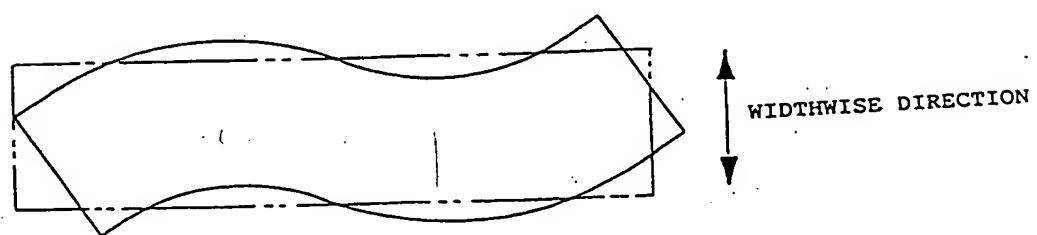


Fig. 50



(a) LONGITUDINAL VIBRATION



(b) BENDING VIBRATION

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Fig. 51

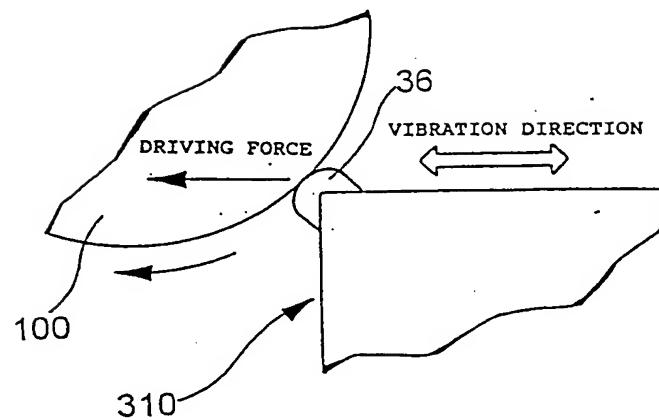


Fig. 52

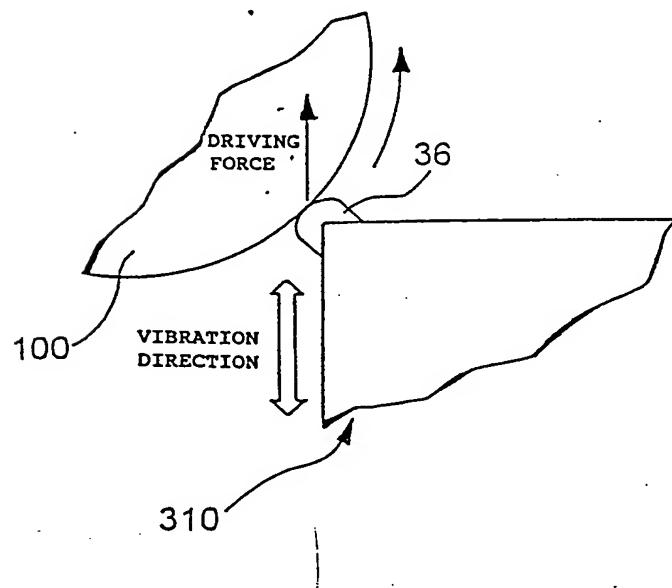


Fig. 53.

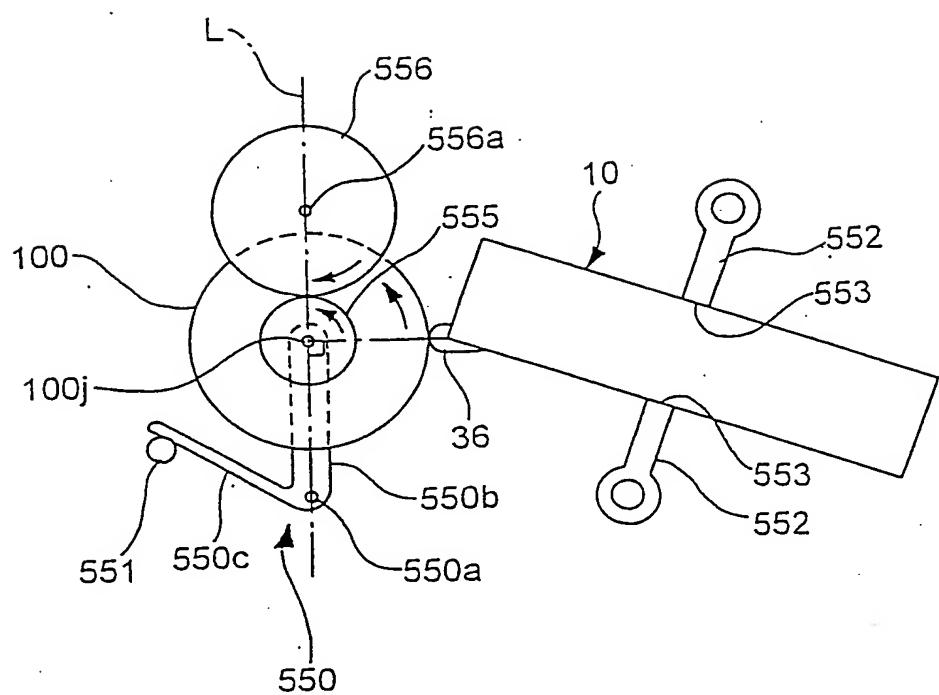


Fig. 54

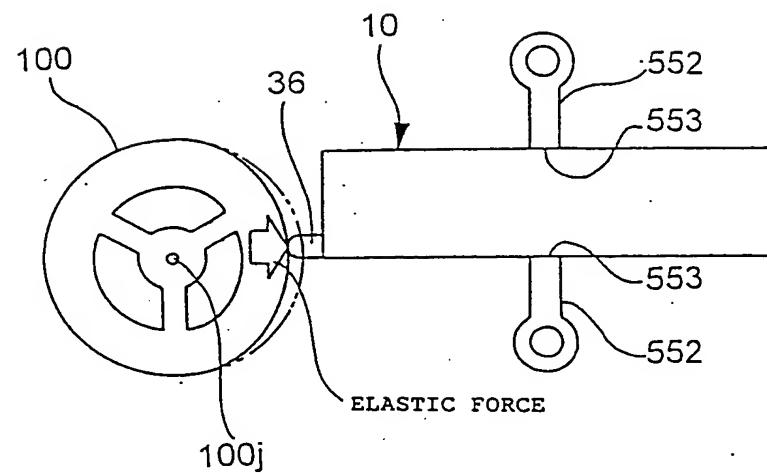


Fig. 55

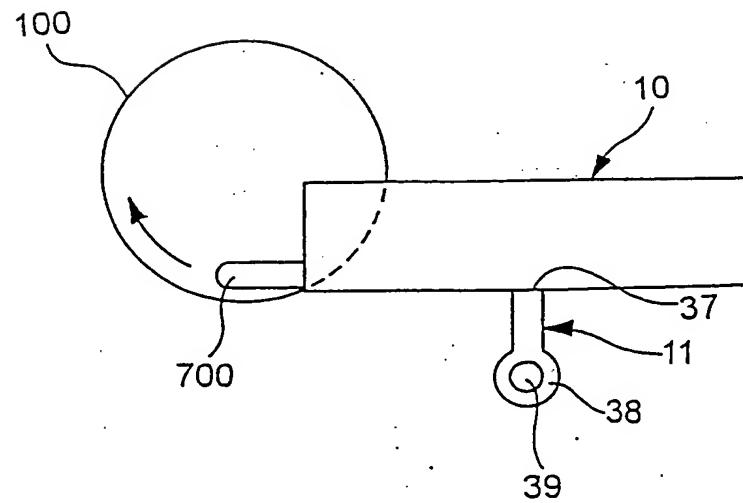


Fig. 56

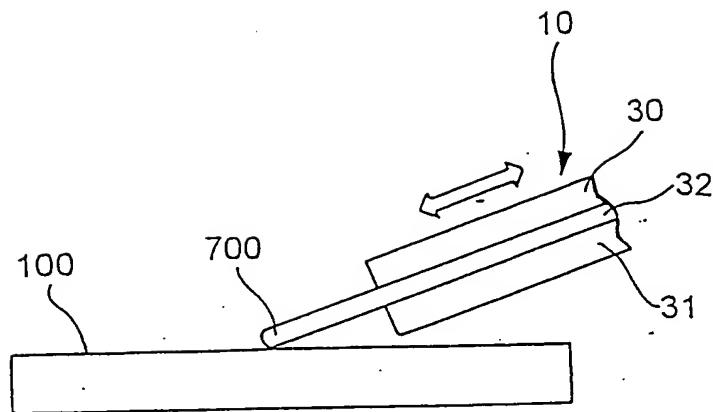


Fig. 57

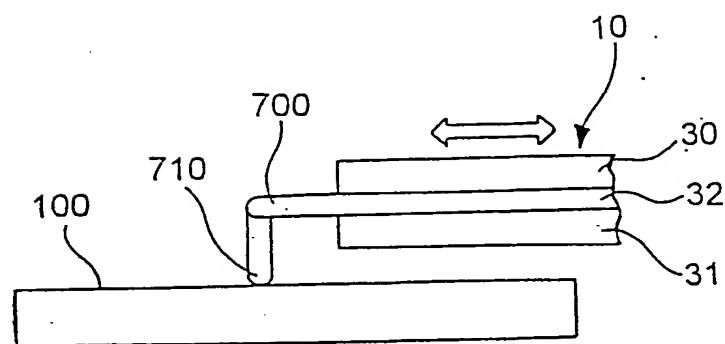


Fig. 58

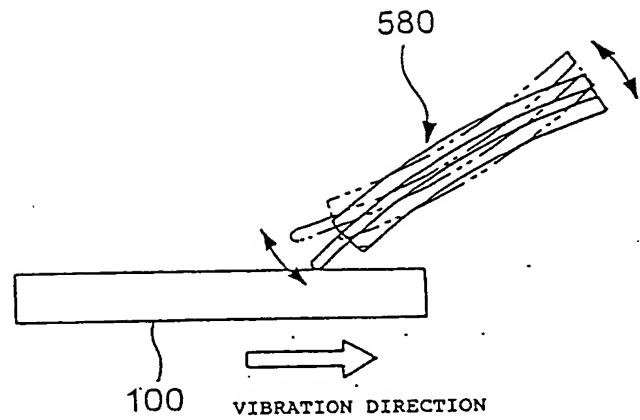
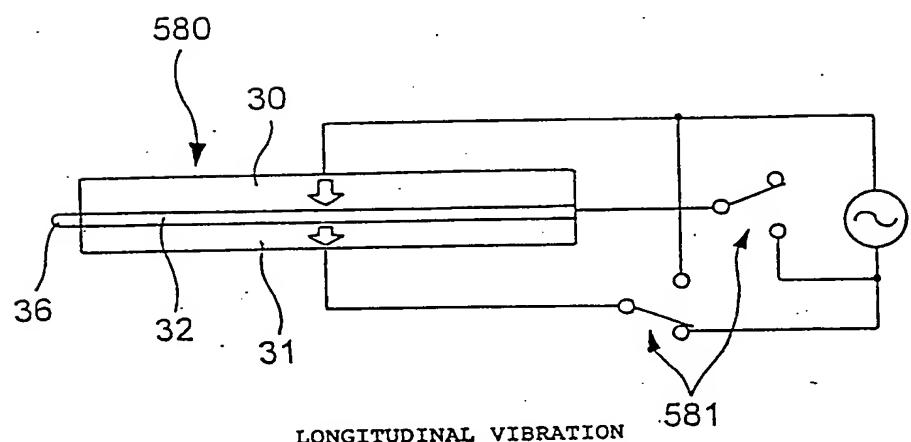
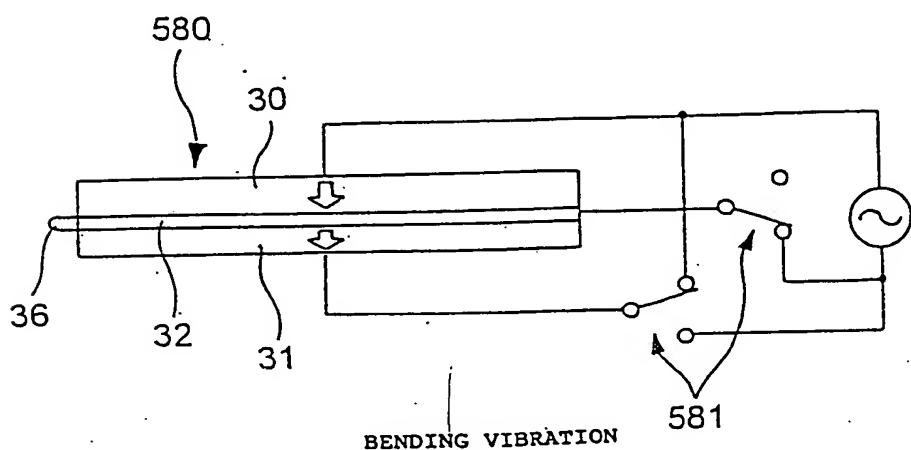


Fig. 59



LONGITUDINAL VIBRATION



BENDING VIBRATION

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Fig. 60

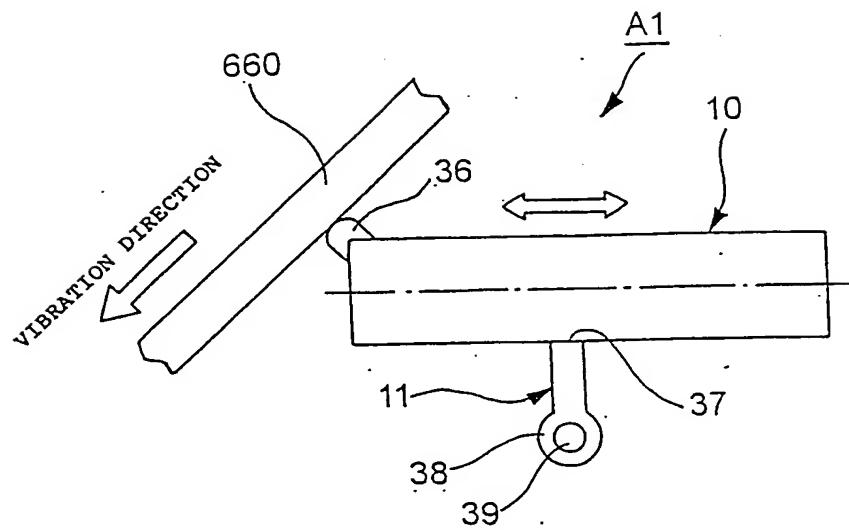


Fig. 61

